

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

| APPLICATION N | O. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---------------|----------|---------------|----------------------|-------------------------|------------------|
| 09/757,655 | - | 01/11/2001 | Takeru Fujii | 2001_0019A | 8019 |
| 513 | 7590 | 08/28/2002 | | | |
| | • | IND & PONACK, | EXAMINER | | |
| SUITE 80 | - | | BROWN, STACY S | | |
| WASHIN | GTON, DO | C 20006-1021 | | ART UNIT | PAPER NUMBER |
| | | | | 1648 | الم |
| | | | | DATE MAILED: 08/28/2002 | ••• |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Application No. | Applicant(s) | | | | | | |
|---|---|--------------------------|---|--------|--|--|--|--|--|
| | | Application No. | | | | | | | |
| • | Office Action Summary | 09/757,655 | FUJII ET AL. | | | | | | |
| | Office Action Summary | Examiner | Art Unit | | | | | | |
| · | The MAN INC DATE of this communication on | Stacy S Brown | 1648 | ldross | | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status | | | | | | | | | |
| 1)🖂 | Responsive to communication(s) filed on <u>08</u> | <i>July 2002</i> . | | | | | | | |
| 2a) <u></u> ☐ | This action is FINAL . 2b) ☐ TI | nis action is non-final. | | | | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | | | | |
| Disposition of Claims | | | | | | | | | |
| | Claim(s) <u>1-11</u> is/are pending in the applicatio | | | | | | | | |
| | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | | | |
| - | 5) Claim(s) is/are allowed. | | | | | | | | |
| | Claim(s) is/are rejected. Claim(s) is/are objected to. | | | | | | | | |
| , | • | election requirement. | | | | | | | |
| 8) Claim(s) <u>1-11</u> are subject to restriction and/or election requirement. Application Papers | | | | | | | | | |
| 9) The specification is objected to by the Examiner. | | | | | | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | | | |
| 11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner. | | | | | | | | | |
| If approved, corrected drawings are required in reply to this Office action. | | | | | | | | | |
| 12) The oath or declaration is objected to by the Examiner. | | | | | | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 | | | | | | | | | |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | | | | |
| a) | ☐ All b)☐ Some * c)☐ None of: | | | | | | | | |
| | 1. Certified copies of the priority documents have been received. | | | | | | | | |
| | 2. Certified copies of the priority documen | | | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | | | |
| 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). | | | | | | | | | |
| a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. | | | | | | | | | |
| Attachment(s) | | | | | | | | | |
| 2) Notic | te of References Cited (PTO-892) te of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s) | 5) Notice of | v Summary (PTO-413) Paper No f Informal Patent Application (PT | | | | | | |

Application/Control Number: 09/757,655

Art Unit: 1648

DETAILED ACTION

1. Applicant's preliminary amendment received July 8, 2002 is acknowledged and entered. Claims 1-11 are pending.

Election/Restrictions

- 2. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 1-4 and 9-11, drawn to a peptide of the formula H-A1-A2-A3-A4-A5-R, classified in class 530, subclass 300.
 - II. Claims 5-8 and 9-11 drawn to a peptide of the formulaH-a1-a2-a3-a4-a5-R, classified in class 530, subclass 300.

The inventions are distinct, each from the other because of the peptides comprise different amino acid sequences, thus encoding different peptides. The literature and sequence search required for Group I is not co-extensive for Group II and therefore burdensome.

Restriction for examination purposes as indicated is proper.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Application/Control Number: 09/757,655

Art Unit: 1648

Conclusion

Papers relating to this application may be submitted to Group 1600 by facsimile transmission. Papers should be faxed to Group 1600 located in Crystal Mall 1. The Fax number for Art Unit 1648 is (703) 308-4426. All Group 1600 Fax machines will be available to receive transmissions 24 hrs/day, 7 days/wk. Please note that the faxing of such papers must conform with the Notice published in the Official Gazette, 1096 OG 30, (November 15, 1989).

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Stacy S. Brown, whose telephone number is (703) 308-2361. The Examiner can normally be reached on Monday through Friday and alternate Wednesdays from 6:30 AM-4:00 PM, (EST). If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's Supervisor, James C. Housel, can be reached at (703) 308-4027. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Stacy S. Brown August 26, 2002 HANKYEL T. PARK, PH.D PRIMARY EXAMINER